SHAFFER EQUIPMENT/ARBUCKLE CREEK AREA SITE

Community Update

Shaffer Equipment/Arbuckle Creek Area Site Minden, West Virginia **June 2018**

EPA has recently changed the name of the "Shaffer Equipment Company Site" to the "Shaffer Equipment/Arbuckle Creek Area Site" to investigate other potential sources of contamination in the area.

March 2018 Sampling Results Now Available

- EPA recently received results from samples collected in March 2018 to further investigate potential polychlorinated biphenyls (PCBs) contamination at the Shaffer Equipment/Arbuckle Creek Area Site located in Minden, West Virginia.
- To date, sampling results indicate that the site does not pose an immediate threat to public health. Therefore, EPA does not need to take any immediate action to remove soils in the residential areas.
- EPA continues to work closely with the West Virginia Department of Environmental Protection on the site assessment investigation.
- EPA collected 32 residential soil samples, 9 non-residential soil samples and 7 sediment samples from Arbuckle Creek. Individual sampling results have been provided to the property owners. Information about the sampling results are available at: https://response.epa.gov/shafferequipmentcompany.
- EPA conducted previous sampling events in June 2017 and December 2017.
- On May 15-16, 2018, EPA was at the Minden Community Center to again request community input on the sampling locations. Community recommended locations, not previously sampled, will be included in EPA's final round of sampling to be conducted in late June 2018.
- EPA also conducted a field survey on May 15-16, 2018, to look for environmentally sensitive areas such as wetlands that could be impacted by contamination.

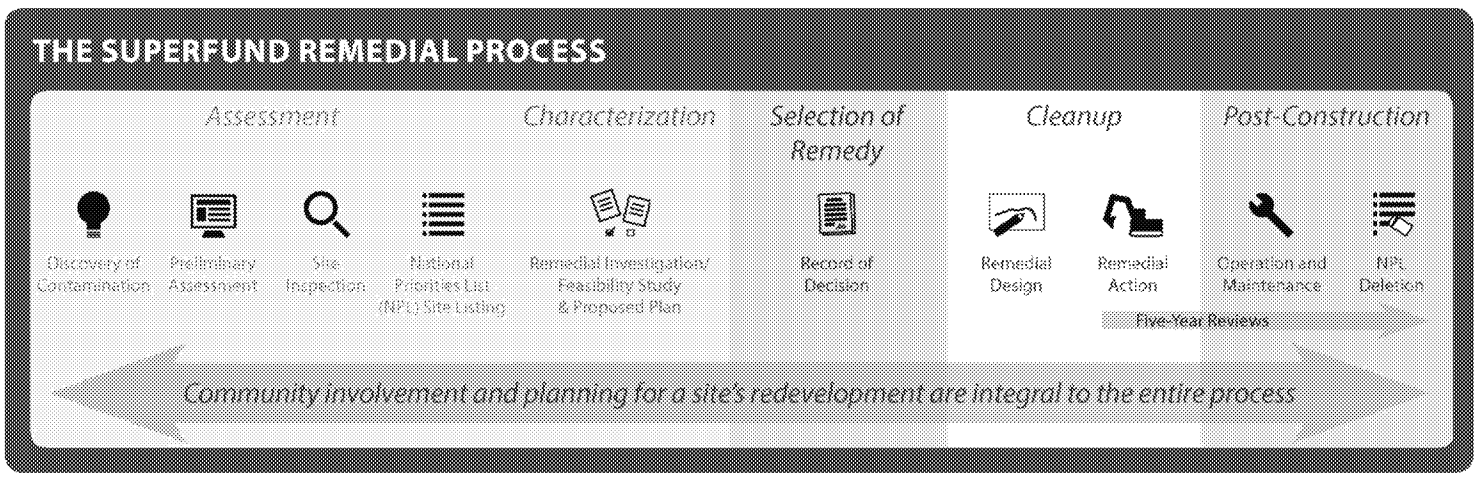
On-Site Cap Repairs Being Planned

- EPA inspected the Shaffer Equipment Site cap in June 2017 and found the cap needs minor repairs due to soil erosion.
- In April 2018, EPA conducted a survey of the cap to plan for the repairs.
- Previous sampling results show the current cap conditions have continued to contain the PCBs.
- EPA will begin repairing the cap in the Fall of 2018.

Next Steps for NPL Listing Determination

- EPA will use all sampling data and survey information collected since June 2017 to develop a Hazard Ranking System (HRS) package for the site. The HRS is a numerically based screening system that determines if a site qualifies for the Superfund National Priorities List (NPL).
- The Superfund NPL is the list of hazardous waste sites in the U.S. that are eligible for federal funding to pay for investigation and long-term cleanup actions, if warranted.
- If the site's HRS score is above 28.50, and it meets all other policy considerations and concurrence of the Governor, EPA may propose the site to be added to the NPL. If listed, EPA will investigate the long-term risks that the contamination poses to public health and the environment.
- EPA typically completes two NPL rulemakings per year, one in the Spring and one in the Fall. If the site qualifies and EPA Headquarters approves, the site will be proposed to the NPL in the Fall 2018 rulemaking. A public meeting and sixty-day public comment period will follow.
- EPA will consider all public comments and determine if the site will be added to the NPL. If EPA determines to add the site to the NPL, it could be included in the next rulemaking that is expected in the Spring of 2019.

For more information on the EPA Superfund Cleanup Process, please visit:
https://www.epa.gov/superfund/superfund-cleanup-process.



For more information about the site and sampling results, please visit:
https://response.epa.gov/shafferequipmentcompany.

Questions? Contact Us

Melissa Linden
EPA On-Scene Coordinator
215-814-3263
linden.melissa@epa.gov

Justin Bleiler
EPA Site Assessment Manager
215-814-3308
bleiler.justin@epa.gov

Darriel Swatts
EPA Community Involvement Coordinator
215-814-5536
swatts.darriel@epa.gov

Cathleen Kennedy
EPA Community Involvement Coordinator
215-814-2746
kennedy.cathleen@epa.gov